| L Number | Hits | Search Text | DB | Time stamp |
|----------|--------|---|---|------------------|
| 1 | 167 | (SPIHT or ZASB or "integer to integer" or "integers to integers" or Lossles\$4 near (wavelet\$4 or subband\$4 or subband\$1 or WSQ or WLT or DWT or sub adj1 band\$3 or sub-band\$1 or filter\$3 near (bank\$1 or scale\$1 or mirror\$1) or filter-bank\$3 or filter scal\$4 or scale-filter\$3 or mirror-filter\$3 or filterbank\$3 or filterscal\$3 or mirrorfilter\$3 or multiresolution or multi adj1 resolution or MRA or pyramid\$5 or qmf\$1 or cqf\$1 or EZW or ondelette\$1 or Morlet or Symlet or Daubechies or Haar or Meyer or Coiflet or biorthogonal\$4 or bi-orthogonal\$4 or bi adj1 orthogonal\$4)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/12 16:10 |
| 2 | 28595 | 345/555.ccls. or 382/166.ccls. or 382/232-253.ccls. or 348/14.13.ccls. or 348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or 348/699.ccls. or 348/700.ccls. or 358/1.15.ccls. or 358/1.16.ccls. or 358/426.01-426.16.ccls. or 358/470.ccls. or 358/539.ccls. or 375/240-254.ccls. or 386/27.ccls. or 386/33.ccls. or 386/101.ccls. or 386/109-112.ccls. or 707/101.ccls. or 707/104.1.ccls. or 708/203.ccls. or 708/497.ccls. or 708/551.ccls. or 709/247.ccls. or 710/68.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/12 16:10 |
| 3 | 243362 | 382/\$.ccls. or 345/\$.ccls. or 348/\$.ccls. or 341/\$.ccls. or 386/\$.ccls. or 358/\$.ccls. or 707/\$.ccls. or 715.clas. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/12 16:10 |
| 4 | 28 | ((SPIHT or ZASB or "integer to integer" or "integers to integers" or Lossles\$4 near (wavelet\$4 or subband\$4 or subband\$1 or WSQ or WLT or DWT or sub adj1 band\$3 or sub-band\$1 or filter\$3 near (bank\$1 or scale\$1 or mirror\$1) or filter-bank\$3 or filter scal\$4 or scale-filter\$3 or mirror-filter\$3 or filterbank\$3 or filterscal\$3 or mirrorfilter\$3 or multiresolution or multi adj1 resolution or MRA or pyramid\$5 or qmf\$1 or cqf\$1 or EZW or ondelette\$1 or Morlet or Symlet or Daubechies or Haar or Meyer or Coiflet or biorthogonal\$4 or bi-orthogonal\$4 or bi adj1 orthogonal\$4))) and (DC or low\$8 or LPF or LF or LP or LL\$3 or less\$2 or low\$3 or reduc\$4 or small\$4 or least\$4 or less\$4 or min or minim\$4) near7 (predict\$4 or \$2pcm) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/12 16:14 |
| 5 | 297292 | (SPIHT or ZASB or S-Transform\$5 or TS-Transform\$5 or TT-Transform\$5 or (TS or TT or S) adj1 Transform\$5 or Lifting or Cohen-Daubechies-Feaveau or "S + P" or "S+P" or "integer to integer" or "integers to integers" or Lossles\$4 near (wavelet\$4 or subband\$4 or subband\$1 or WSQ or WLT or DWT or sub adj1 band\$3 or sub-band\$1 or filter\$3 near (bank\$1 or scale\$1 or mirror\$1) or filter-bank\$3 or filter scal\$4 or scale-filter\$3 or mirror-filter\$3 or filterbank\$3 or filterscal\$3 or mirrorfilter\$3 or multiresolution or multi adj1 resolution or MRA or pyramid\$5 or qmf\$1 or cqf\$1 or EZW or ondelette\$1 or Morlet or Symlet or Daubechies or Haar or Meyer or Coiflet or biorthogonal\$4 or bi-orthogonal\$4 or bi adj1 orthogonal\$4)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/12 16:39 |
| 6 | 28 | (((SPIHT or ZASB or "integer to integer" or "integers to integers" or Lossles\$4 near (wavelet\$4 or subband\$4 or subband\$1 or WSQ or WLT or DWT or sub adj1 band\$3 or sub-band\$1 or filter\$3 near (bank\$1 or scale\$1 or mirror\$1) or filter-bank\$3 or filter scal\$4 or scale-filter\$3 or mirror-filter\$3 or filterbank\$3 or filterscal\$3 or mirrorfilter\$3 or multiresolution or multi adj1 resolution or MRA or pyramid\$5 or qmf\$1 or cqf\$1 or EZW or ondelette\$1 or Morlet or Symlet or Daubechies or Haar or Meyer or Coiflet or biorthogonal\$4 or bi-orthogonal\$4 or bi adj1 orthogonal\$4))) and (DC or low\$8 or LPF or LF or LP or LL\$3 or less\$2 or low\$3 or reduc\$4 or small\$4 or least\$4 or less\$4 or min or minim\$4) near7 (predict\$4 or less\$4 or less\$4 or less\$4 or min or minim\$4) near8 (predict\$4 or less\$4 or less\$4 or less\$4 or less\$4 or min or minim\$4) near8 (predict\$4 or less\$4 or les | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/12 16:17 |

09/116, 603 Search History 1/12/04 7:33:39 PM Page 1

| 7 | 51 | (("20030179938") or ("20030171919") or ("20030133500") or ("20030123742") or ("20030081809") or ("20030059096") or ("20030026339") or ("2003005140") or ("20020159653") or ("20020150164") or ("20020118759") or ("20020110280") or ("20020080408") or ("20020057850") or ("20020057844") or ("20020044696") or ("6625321") or ("6625217") or ("6327392") or ("6519284") or ("6393060") or ("6359928") or ("8737392") or ("6266414") or ("6226325") or ("5867602") or ("NNRD453145") | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/12 16:17 |
|----|--------|---|---|------------------|
| 8 | 27 | or ("200106794")).PN. ((("20030179938") or ("20030171919") or ("20030133500") or ("20030123742") or ("20030081809") or ("20030059096") or ("20030026339") or ("20030005140") or ("20020159653") or ("20020150164") or ("20020118759") or ("20020110280") or ("20020080408") or ("20020057850") or ("20020057844") or ("20020044696") or ("6625321") or ("6625217") or ("6532256") or ("6519284") or ("6393060") or ("6359928") or ("6327392") or ("6266414") or ("6226325") or ("5867602") or ("NNRD453145") or ("200106794")).PN.) and (DC or low\$8 or LPF or LF | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/12 16:17 |
| 9 | 299866 | or LL\$3 or less\$2 or low\$3 or reduc\$4 or small\$4 or least\$4 or less\$4 or min or minim\$4) near7 (predict\$4 or \$2pcm) (SPIHT or ZASB or S-Transform\$5 or TS-Transform\$5 or TT-Transform\$5 or (TS or TT or S) adj1 Transform\$5 or Lifting or Cohen-Daubechies-Feaveau or "S + P" or "S+P" or "integer to integer" or "integers to integers" or (revers\$7 or Lossles\$4) near (wavelet\$4 or subband\$4 or subband\$1 or WSQ or WLT or DWT or sub adj1 band\$3 or sub-band\$1 or filter\$3 near (bank\$1 or scale\$1 or mirror\$1) or filter-bank\$3 or filter scal\$4 or scale-filter\$3 or mirror-filter\$3 or milti adj1 resolution or MRA or pyramid\$5 or qmf\$1 or cqf\$1 or EZW or ondelette\$1 or Morlet or Symlet or Daubechies or Haar or Meyer or Coiflet | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/12 17:40 |
| 11 | 44 | or biorthogonal\$4 or bi-orthogonal\$4 or bi adj1 orthogonal\$4)) reversib\$7 same integer\$4 same lossles\$4 same wavelet\$7 | USPAT; US-PGPUB; EPO; JPO; DERWENT; | 2004/01/12 16:44 |
| 12 | 1005 | dpcm same predict\$4 | IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; | 2004/01/12 16:45 |
| 13 | 356 | dpcm near3 predict\$4 | IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/01/12 16:46 |
| 14 | 18 | ((SPIHT or ZASB or S-Transform\$5 or TS-Transform\$5 or TT-Transform\$5 or (TS or TT or S) adj1 Transform\$5 or Lifting or Cohen-Daubechies-Feaveau or "S + P" or "S+P" or "integer to integer" or "integers to integers" or (revers\$7 or Lossles\$4) near (wavelet\$4 or subband\$4 or subband\$1 or WSQ or WLT or DWT or sub adj1 band\$3 or sub-band\$1 or filter\$3 near (bank\$1 or scale\$1 or mirror\$1) or filter-bank\$3 or filter scal\$4 or scale-filter\$3 or mirror-filter\$3 or filterbank\$3 or filterscal\$3 or mirrorfilter\$3 or multiresolution or multi adj1 resolution or MRA or pyramid\$5 or qmf\$1 or cqf\$1 or EZW or ondelette\$1 or Morlet or Symlet or Daubechies or Haar or Meyer or Coiflet or biorthogonal\$4 or bi-orthogonal\$4 or bi adj1 orthogonal\$4))) and (dpcm near3 predict\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/12 16:45 |

| 15 | 214 | (345/555.ccls. or 382/166.ccls. or 382/232-253.ccls. or 348/14.13.ccls. or 348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or 348/699.ccls. or 348/700.ccls. or 358/1.15.ccls. or 358/1.16.ccls. or 358/426.01-426.16.ccls. or 358/470.ccls. or 358/539.ccls. or 375/240-254.ccls. or 386/27.ccls. or 386/33.ccls. or 386/101.ccls. or 386/109-112.ccls. or 707/101.ccls. or 707/104.1.ccls. or 708/203.ccls. or 708/497.ccls. or 708/551.ccls. or 709/247.ccls. or 710/68.ccls.) and (dpcm near3 predict\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/12 17:30 |
|----|--------|---|---|------------------|
| 16 | 2 | 6266414.pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/12 17:30 |
| 17 | 1 | ((SPIHT or ZASB or S-Transform\$5 or TS-Transform\$5 or TT-Transform\$5 or (TS or TT or S) adj1 Transform\$5 or Lifting or Cohen-Daubechies-Feaveau or "S + P" or "S+P" or "integer to integer" or "integers to integers" or (revers\$7 or Lossles\$4) near (wavelet\$4 or subband\$4 or subband\$1 or WSQ or WLT or DWT or sub adj1 band\$3 or sub-band\$1 or filter\$3 near (bank\$1 or scale\$1 or mirror\$1) or filter-bank\$3 or filter scal\$4 or scale-filter\$3 or mirror-filter\$3 or filterbank\$3 or filterscal\$3 or mirrorfilter\$3 or multiresolution or multi adj1 resolution or MRA or pyramid\$5 or qmf\$1 or cqf\$1 or EZW or ondelette\$1 or Morlet or Symlet or Daubechies or Haar or Meyer or Coiflet or biorthogonal\$4 or bi-orthogonal\$4 or bi adj1 orthogonal\$4))) and 6266414.pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/12 17:33 |
| 18 | 46 | ((SPIHT or ZASB or S-Transform\$5 or TS-Transform\$5 or TT-Transform\$5 or (TS or TT or S) adj1 Transform\$5 or Lifting or Cohen-Daubechies-Feaveau or "S + P" or "S+P" or "integer to integer" or "integers to integers" or (revers\$7 or Lossles\$4) near (wavelet\$4 or subband\$4 or subband\$1 or WSQ or WLT or DWT or sub adj1 band\$3 or sub-band\$1 or filter\$3 near (bank\$1 or scale\$1 or mirror\$1) or filter-bank\$3 or filter scal\$4 or scale-filter\$3 or mirror-filter\$3 or filterbank\$3 or filterscal\$3 or mirrorfilter\$3 or multiresolution or multi adj1 resolution or MRA or pyramid\$5 or qmf\$1 or cqf\$1 or EZW or ondelette\$1 or Morlet or Symlet or Daubechies or Haar or Meyer or Coiflet or biorthogonal\$4 or bi-orthogonal\$4 or bi adj1 orthogonal\$4))) same (DC or low\$8 or LPF or LF or LP or LL\$3 or less\$2 or low\$3 or reduc\$4 or small\$4 or least\$4 or less\$4 or min or minim\$4) near7 (predict\$4 or \$2pcm) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/12 17:34 |
| 19 | 299866 | | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/12 17:41 |

| 23 | 101747 | ((SPIHT or S-Transform\$5 or TS-Transform\$5 or | USPAT; | 2004/01/12 17:46 |
|----|--------|--|-----------|------------------|
| | | TT-Transform\$5 or (TS or TT or S) adj1 Transform\$5 or Lifting | US-PGPUB; | |
| | | or Cohen-Daubechies-Feaveau or "S + P" or "S+P" or "integer | EPO; JPO; | |
| | | to integer" or "integers to integers" or (revers\$7 or Lossles\$4) | DERWENT; | |
| | | near (wavelet\$4 or subband\$4 or subband\$1 or WSQ or WLT | IBM_TDB | |
| | 1 | or DWT or sub adj1 band\$3 or sub-band\$1 or filter\$3 near | _ | |
| | } | (bank\$1 or scale\$1 or mirror\$1) or filter-bank\$3 or filter scal\$4 | | |
| | | or scale-filter\$3 or mirror-filter\$3 or filterbank\$3 or filterscal\$3 | | |
| | | or mirrorfilter\$3 or multiresolution or multi adj1 resolution or | | |
| | | MRA or pyramid\$5 or qmf\$1 or cqf\$1 or EZW or ondelette\$1 | | |
| | | or Morlet or Symlet or Daubechies or Haar or Meyer or Coiflet | | |
| | | or biorthogonal\$4 or bi-orthogonal\$4 or bi adj1 orthogonal\$4))) | | |
| | | same (portion\$4 or segment\$5 or partition\$5 or zone\$1 or | | |
| | | zoning\$3 or tract\$5 or ROI or AOI or shap\$4 or region\$4 or | | |
| | | area\$1 or interior\$1 or region-of-interest\$4 or | | |
| | | area-of-interest\$4 or salient or salienc\$4 or subregion\$2 or | | |
| | | sub-region\$2) | | |
| 25 | 639 | (382/\$.ccls. or 345/\$.ccls. or 348/\$.ccls. or 341/\$.ccls. or | USPAT; | 2004/01/12 17:46 |
| | | 386/\$.ccls. or 358/\$.ccls. or 707/\$.ccls. or 715.clas.) and | US-PGPUB; | |
| | | (((SPIHT or S-Transform\$5 or TS-Transform\$5 or | EPO; JPO; | |
| | | TT-Transform\$5 or (TS or TT or S) adj1 Transform\$5 or Lifting | DERWENT; | |
| | | or Cohen-Daubechies-Feaveau or "S + P" or "S+P" or "integer | IBM_TDB | |
| | | to integer" or "integers to integers" or (revers\$7 or Lossles\$4) | | |
| | i | near (wavelet\$4 or subband\$4 or subband\$1 or WSQ or WLT | | |
| | | or DWT or sub adj1 band\$3 or sub-band\$1 or filter\$3 near | | |
| | | (bank\$1 or scale\$1 or mirror\$1) or filter-bank\$3 or filter scal\$4 | | |
| | | or scale-filter\$3 or mirror-filter\$3 or filterbank\$3 or filterscal\$3 | | |
| | | or mirrorfilter\$3 or multiresolution or multi adj1 resolution or | | |
| | | MRA or pyramid\$5 or qmf\$1 or cqf\$1 or EZW or ondelette\$1 | | |
| | | or Morlet or Symlet or Daubechies or Haar or Meyer or Coiflet | | |
| | | or biorthogonal\$4 or bi-orthogonal\$4 or bi adj1 orthogonal\$4))) | | |
| | | same (portion\$4 or segment\$5 or partition\$5 or zone\$1 or | | |
| | | zoning\$3 or tract\$5 or ROI or AOI or shap\$4 or region\$4 or | | |
| | | area\$1 or interior\$1 or region-of-interest\$4 or | | |
| | | area-of-interest\$4 or salient or salienc\$4 or subregion\$2 or | i | |
| | | sub-region\$2)) | | |
| 24 | 114 | 1 , | USPAT; | 2004/01/12 18:01 |
| | 1 | 348/14.13.ccls. or 348/384.1-440.1.ccls. or 348/608.ccls. or | US-PGPUB; | |
| | | 348/642.ccls. or 348/699.ccls. or 348/700.ccls. or | EPO; JPO; | |
| | | 358/1.15.ccls. or 358/1.16.ccls. or 358/426.01-426.16.ccls. or | DERWENT; | |
| | | 358/470.ccls. or 358/539.ccls. or 375/240-254.ccls. or | IBM_TDB | |
| | | 386/27.ccls. or 386/33.ccls. or 386/101.ccls. or | | |
| | | 386/109-112.ccls. or 707/101.ccls. or 707/104.1.ccls. or | • | |
| | | 708/203.ccls. or 708/497.ccls. or 708/551.ccls. or | - | |
| | | 709/247.ccls. or 710/68.ccls.) and (((SPIHT or S-Transform\$5 | | |
| | | or TS-Transform\$5 or TT-Transform\$5 or (TS or TT or S) adj1 | | |
| | | Transform\$5 or Lifting or Cohen-Daubechies-Feaveau or "S + | | |
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| | | subband\$1 or WSQ or WLT or DWT or sub adj1 band\$3 or | | |
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| | 1 | filterbank\$3 or filterscal\$3 or mirrorfilter\$3 or multiresolution or | | |
| | | multi adj1 resolution or MRA or pyramid\$5 or qmf\$1 or cqf\$1 | | |
| | | or EZW or ondelette\$1 or Morlet or Symlet or Daubechies or | | |
| | | Haar or Meyer or Coiflet or biorthogonal\$4 or bi-orthogonal\$4 | | |
| | | or bi adj1 orthogonal\$4))) same (portion\$4 or segment\$5 or | | |
| | | partition\$5 or zone\$1 or zoning\$3 or tract\$5 or ROI or AOI or | | |
| | 1 | shap\$4 or region\$4 or area\$1 or interior\$1 or | | |
| | | region-of-interest\$4 or area-of-interest\$4 or salient or salienc\$4 or subregion\$2 or sub-region\$2)) | | |
| | _ 1 | Salientowy of Sublegional of Sub-legional) | 11 | <u> </u> |

| 26 78194 (GPHT or S-Transform\$5 or TS-Transform\$5 or Lifting or Cohen-Daubechies-Feaveau or "5" + P" or "S+P" or "integer to integer" or "integers to integers" or "Integers to integers or "Integers to risters 70 or Lossless") near (wavelet&4 or subband\$5 or subband\$1 or WISQ or WLT or DWT or sub adj is band\$3 or subband\$1 or WISQ or WLT or DWT or sub adj is band\$3 or subband\$3 or will or filter San "Internations") or minimal to the property of the subband\$4 or subband\$5 or filter-bank\$3 or filter-sal\$3 or minimal to make the subband\$5 or minimal to make the subband\$5 or minimal to make the subband\$5 or will or minimal to make the subband\$5 or minimal to make the subband\$5 or will or or w | | | | |
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| 708/203 ccis. or 708/497 ccis. or 708/551 ccis. or 709/247 ccis. or 710/68 ccis. and (382/5 ccis. or 345/\$ ccis. or 346/\$ ccis | 27 92 | (bank\$1 or scale\$1 or mirror\$1) or filter-bank\$3 or filter scal\$4 or scale-filter\$3 or mirror-filter\$3 or filterbank\$3 or filterscal\$3 or mirrorfilter\$3 or multiresolution or multi adj1 resolution or MRA or pyramid\$5 or qmf\$1 or cqf\$1 or EZW or ondelette\$1 or Morlet or Symlet or Daubechies or Haar or Meyer or Coiflet or biorthogonal\$4 or bi-orthogonal\$4 or bi adj1 orthogonal\$4))) same (indication\$1 or indicator\$1 or header\$1 or overhead or over adj1 head or over-head or syntax\$2 or syntact\$4 or handle\$1 or side or side-information or control-information or (control or side) adj1 information or prefix\$4) (345/555.ccls. or 382/166.ccls. or 382/232-253.ccls. or 348/14.13.ccls. or 348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or 348/699.ccls. or 348/700.ccls. or 358/1.15.ccls. or 358/1.16.ccls. or 358/426.01-426.16.ccls. or 358/470.ccls. or 358/539.ccls. or 375/240-254.ccls. or 386/27.ccls. or 386/33.ccls. or 386/101.ccls. or | US-PGPUB; EPO; JPO; DERWENT; | 2004/01/12 18:02 |
| 348/14.13.ccls. or 348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or 348/699.ccls. or 348/700.ccls. or 358/1.15.ccls. or 358/1.16.ccls. or 358/426.01-426.16.ccls. or 358/470.ccls. or 358/4539.ccls. or 375/240-254.ccls. or 386/27.ccls. or 386/33.ccls. or 386/101.ccls. or 386/109-112.ccls. or 707/101.ccls. or 707/104.1.ccls. or 708/203.ccls. or 708/497.ccls. or 708/497.ccls. or 708/497.ccls. or 708/104.1.ccls. or 709/247.ccls. or 708/497.ccls. or 708/104.1.ccls. or 709/247.ccls. or 710/68.ccls.) and (((SPIHT or S-Transform\$5 or TS-Transform\$5 or TT-Transform\$5 or ((SPIHT or S-Transform\$5 or ((SPIHT or S- | | 708/203.ccls. or 708/497.ccls. or 708/551.ccls. or 709/247.ccls. or 710/68.ccls.) and ((382/\$.ccls. or 345/\$.ccls. or 348/\$.ccls. or 341/\$.ccls. or 386/\$.ccls. or 358/\$.ccls. or 707/\$.ccls. or 715.clas.) and (((SPIHT or S-Transform\$5 or TS-Transform\$5 or TT-Transform\$5 or (TS or TT or S) adj1 Transform\$5 or Lifting or Cohen-Daubechies-Feaveau or "S + P" or "S+P" or "integer to integer" or "integers to integers" or (revers\$7 or Lossles\$4) near (wavelet\$4 or subband\$4 or subband\$1 or WSQ or WLT or DWT or sub adj1 band\$3 or sub-band\$1 or filter\$3 near (bank\$1 or scale\$1 or mirror\$1) or filter-bank\$3 or filter scal\$4 or scale-filter\$3 or mirror-filter\$3 or filterbank\$3 or filterscal\$4 or scale-filter\$3 or multiresolution or multi adj1 resolution or MRA or pyramid\$5 or qmf\$1 or cqf\$1 or EZW or ondelette\$1 or Morlet or Symlet or Daubechies or Haar or Meyer or Coiflet or biorthogonal\$4 or bi-orthogonal\$4 or bi adj1 orthogonal\$4))) same (portion\$4 or segment\$5 or partition\$5 or zone\$1 or zoning\$3 or tract\$5 or ROI or AOI or shap\$4 or region\$4 or area\$1 or interior\$1 or region-of-interest\$4 or area-of-interest\$4 or salient or salienc\$4 or subregion\$2 or sub-region\$2))) | | |
| | 28 51 | (345/555.ccls. or 382/166.ccls. or 382/232-253.ccls. or 348/14.13.ccls. or 348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or 348/699.ccls. or 348/700.ccls. or 358/1.15.ccls. or 358/1.16.ccls. or 358/426.01-426.16.ccls. or 358/470.ccls. or 358/539.ccls. or 375/240-254.ccls. or 358/470.ccls. or 386/33.ccls. or 386/101.ccls. or 386/109-112.ccls. or 707/101.ccls. or 707/104.1.ccls. or 708/203.ccls. or 708/497.ccls. or 708/551.ccls. or 709/247.ccls. or 710/68.ccls.) and (((SPIHT or S-Transform\$5 or TS-Transform\$5 or TT-Transform\$5 or (TS or TT or S) adj1 Transform\$5 or Lifting or Cohen-Daubechies-Feaveau or "S + P" or "S+P" or "integer to integer" or "integers to integers" or (revers\$7 or Lossles\$4) near (wavelet\$4 or subband\$4 or subband\$1 or WSQ or WLT or DWT or sub adj1 band\$3 or sub-band\$1 or filter\$3 near (bank\$1 or scale\$1 or mirror\$1) or filter-bank\$3 or filter scal\$4 or scale-filter\$3 or mirror-filter\$3 or multi adj1 resolution or MRA or pyramid\$5 or qmf\$1 or cqf\$1 or EZW or ondelette\$1 or Morlet or Symlet or Daubechies or Haar or Meyer or Coiflet or biorthogonal\$4 or bi-orthogonal\$4 or bi-orthogonal\$4 or bi adj1 orthogonal\$4))) same (indication\$1 or indicator\$1 or header\$1 or overhead or over adj1 head or over-head or syntax\$2 or syntact\$4 or handle\$1 or side or side-information | US-PGPUB; EPO; JPO; DERWENT; | 2004/01/12 18:37 |
| | | prefix\$4)) | | |

| 29 | 833 | ((SPIHT or S-Transform\$5 or TS-Transform\$5 or TT-Transform\$5 or (TS or TT or S) adj1 Transform\$5 or Lifting or Cohen-Daubechies-Feaveau or "S + P" or "S+P" or "integer to integer" or "integers to integers" or (revers\$7 or Lossles\$4) near (wavelet\$4 or subband\$4 or subband\$1 or WSQ or WLT or DWT or sub adj1 band\$3 or sub-band\$1 or filter\$3 near (bank\$1 or scale\$1 or mirror\$1) or filter-bank\$3 or filter scal\$4 or scale-filter\$3 or mirror-filter\$3 or filterbank\$3 or filterscal\$3 or mirrorfilter\$3 or multiresolution or multi adj1 resolution or MRA or pyramid\$5 or qmf\$1 or cqf\$1 or EZW or ondelette\$1 or Morlet or Symlet or Daubechies or Haar or Meyer or Coiflet or biorthogonal\$4 or bi-orthogonal\$4 or bi adj1 orthogonal\$4))) and (DC or low\$8 or LPF or LF or LP or LL\$3 or less\$2 or low\$3 or reduc\$4 or small\$4 or least\$4 or less\$4 or min or | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/12 18:38 |
|----|-------|---|---|------------------|
| 30 | 73 | minim\$4) near7 (predict\$4 or \$2pcm) (382/\$.ccls. or 345/\$.ccls. or 348/\$.ccls. or 341/\$.ccls. or 386/\$.ccls. or 358/\$.ccls. or 707/\$.ccls. or 715.clas.) and (((SPIHT or S-Transform\$5 or TS-Transform\$5 or TT-Transform\$5 or (TS or TT or S) adj1 Transform\$5 or Lifting or Cohen-Daubechies-Feaveau or "S + P" or "S+P" or "integer to integer" or "integers to integers" or (revers\$7 or Lossles\$4) near (wavelet\$4 or subband\$4 or subband\$1 or WSQ or WLT or DWT or sub adj1 band\$3 or sub-band\$1 or filter\$3 near (bank\$1 or scale\$1 or mirror\$1) or filter-bank\$3 or filter scal\$4 or scale-filter\$3 or mirror-filter\$3 or filterbank\$3 or filterscal\$3 or mirrorfilter\$3 or multiresolution or multi adj1 resolution or MRA or pyramid\$5 or qmf\$1 or cqf\$1 or EZW or ondelette\$1 or Morlet or Symlet or Daubechies or Haar or Meyer or Coiflet or biorthogonal\$4 or bi-orthogonal\$4 or bi adj1 orthogonal\$4))) and (DC or low\$8 or LPF or LF or LP or LL\$3 or less\$2 or low\$3 or reduc\$4 or small\$4 or least\$4 or less\$4 or min or | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/12 18:46 |
| 31 | 2 | minim\$4) near7 (predict\$4 or \$2pcm)) 5867602.pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/12 18:49 |
| 32 | 13712 | atm near2 network\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/12 18:50 |
| 33 | 44 | ((SPIHT or S-Transform\$5 or TS-Transform\$5 or TT-Transform\$5 or (TS or TT or S) adj1 Transform\$5 or Lifting or Cohen-Daubechies-Feaveau or "S + P" or "S+P" or "integer to integer" or "integers to integers" or (revers\$7 or Lossles\$4) near (wavelet\$4 or subband\$4 or subband\$1 or WSQ or WLT or DWT or sub adj1 band\$3 or sub-band\$1 or filter\$3 near (bank\$1 or scale\$1 or mirror\$1) or filter-bank\$3 or filter scal\$4 or scale-filter\$3 or mirror-filter\$3 or filterbank\$3 or filterscal\$3 or mirrorfilter\$3 or multiresolution or multi adj1 resolution or MRA or pyramid\$5 or qmf\$1 or cqf\$1 or EZW or ondelette\$1 or Morlet or Symlet or Daubechies or Haar or Meyer or Coiflet or biorthogonal\$4 or bi-orthogonal\$4 or bi adj1 orthogonal\$4))) and (atm near2 network\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/12 18:51 |
| 34 | 294 | (atm near2 network\$4) and (345/555.ccls. or 382/166.ccls. or 382/232-253.ccls. or 348/14.13.ccls. or 348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or 348/699.ccls. or 348/700.ccls. or 358/1.15.ccls. or 358/1.16.ccls. or 358/426.01-426.16.ccls. or 358/470.ccls. or 358/539.ccls. or 375/240-254.ccls. or 386/27.ccls. or 386/33.ccls. or 386/101.ccls. or 386/109-112.ccls. or 707/101.ccls. or 707/104.1.ccls. or 708/203.ccls. or 708/497.ccls. or 708/551.ccls. or 709/247.ccls. or 710/68.ccls.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/12 18:52 |

| 35 | 3770 | asynchron\$4 near7 (atm near2 network\$4) | USPAT: | 2004/01/12 18:53 |
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| | | (4 (5 | US-PGPUB; | |
| | | | EPO: JPO: | |
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| | 1 | | IBM TDB | 1 |
| 36 | 96 | ((atm near2 network\$4) and (345/555.ccls. or 382/166.ccls. or | USPAT: | 2004/01/12 19:30 |
| | | 382/232-253.ccls. or 348/14.13.ccls. or 348/384.1-440.1.ccls. | US-PGPUB; | |
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| | | 348/700.ccls. or 358/1.15.ccls. or 358/1.16.ccls. or | DERWENT; | |
| | | 358/426.01-426.16.ccls. or 358/470.ccls. or 358/539.ccls. or | IBM_TDB | |
| | | 375/240-254.ccls. or 386/27.ccls. or 386/33.ccls. or | | |
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| | | 708/551.ccls. or 709/247.ccls. or 710/68.ccls.)) and | | |
| | | (asynchron\$4 near7 (atm near2 network\$4)) | | l |
| 37 | 154823 | (indication\$1 or indicator\$1 or header\$1 or overhead or over | USPAT; | 2004/01/12 19:31 |
| | | adj1 head or over-head or syntax\$2 or syntact\$4 or handle\$1 | US-PGPUB; | |
| | 1 | or side or side-information or control-information or (control or | EPO; JPO; | |
| | | side) adj1 information or prefix\$4) near7 (size\$1 or | DERWENT; | |
| | | resolution\$1 or qty or quantit\$4) | IBM_TDB | 1 |